

**To:** Juan\_Somoano@oxy.com[Juan\_Somoano@oxy.com]  
**From:** Yeh, Alice  
**Sent:** Tue 10/25/2016 2:14:37 PM  
**Subject:** RE: Quick question I hope  
SOW Cost Estimate from RODTable34 SelectedRemedyCost noformulas.xlsx  
2016-02-25 Appendix H (Cost Estimate) MASTER FORMATTED SELECTED REMEDYn highlighted.pdf

Attached are our calculations. In making this estimate, we noticed a small error in the cost of the bypass pumping estimate included in ROD Table 34 that affected the total cost of the project, that in turn changed the design cost - but in a minor way.

The Excel table shows how we got to \$165mil, the PDF shows the correction made in the bypass pumping cost estimate (highlighted).

-----Original Message-----

From: Juan\_Somoano@oxy.com [mailto:Juan\_Somoano@oxy.com]  
Sent: Tuesday, October 25, 2016 9:19 AM  
To: Yeh, Alice <Yeh.Alice@epa.gov>  
Subject: Quick question I hope

I know we'll be catching up this afternoon, but one item Mike has been asking me about is the specific basis for the press release \$165mm estimate for RD costs relative to the \$1.4b, which of course made the rounds with senior management. I've reviewed the ROD tables and supporting backup you generously forwarded, but still can't quite get to that specific value. The closest I can match is to sum a variety of pre-construction tasks in Table 34, and not include contingency. Can you provide any insight? Thanks!